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Arrangment for the high frequency coagulation of protein for surgical purposes

In an arrangement based on the invention for the high frequency coagulation of protein especially for surgical purposes, the protein impedance is constantly determined during the induction of high frequency output and the differential quotient for the impedance curve is formed according to time. On the one hand, the values of the differential quotient provide the high frequency output and on the other they determine the time of the cutoff of the high frequency output. For both situations presettings are provided which configure the adjustment according to the invention in a flexible and easy manner. The arrangment is preferred for bipolar coagulation instruments; but an application with unipolar instruments is also possible.